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04/27/00  
JCS59504  
U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

## (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
11675.183Total Pages in this Submission  
37**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application  
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**ETCHANT AND METHOD OF USE**

and invented by:

Kevin G. Donohoe and David S. Becker

JCS59504  
04/27/00  
U.S. PTO

If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:

Continuation    Divisional    Continuation-in-part (CIP)   of prior application No.: \_\_\_\_\_

Which is a:

Continuation    Divisional    Continuation-in-part (CIP)   of prior application No.: \_\_\_\_\_

Which is a:

Continuation    Divisional    Continuation-in-part (CIP)   of prior application No.: \_\_\_\_\_

Enclosed are:

**Application Elements**

1.  Filing fee as calculated and transmitted as described below
2.  Specification having 37 pages and including the following:
  - a.  Descriptive Title of the Invention
  - b.  Cross References to Related Applications (*if applicable*)
  - c.  Statement Regarding Federally-sponsored Research/Development (*if applicable*)
  - d.  Reference to Microfiche Appendix (*if applicable*)
  - e.  Background of the Invention
  - f.  Brief Summary of the Invention
  - g.  Brief Description of the Drawings (*if drawings filed*)
  - h.  Detailed Description
  - i.  Claim(s) as Classified Below
  - j.  Abstract of the Disclosure

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37

## Application Elements (Continued)

3.  Drawing(s) (*when necessary as prescribed by 35 USC 113*)
  - a.  Formal Number of Sheets \_\_\_\_\_
  - b.  Informal Number of Sheets 7
4.  Oath or Declaration
  - a.  Newly executed (*original or copy*)  Unexecuted
  - b.  Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional application only*)
  - c.  With Power of Attorney  Without Power of Attorney
  - d.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.  Incorporation By Reference (*usable if Box 4b is checked*)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.  Computer Program in Microfiche (*Appendix*)
7.  Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all must be included*)
  - a.  Paper Copy
  - b.  Computer Readable Copy (*identical to computer copy*)
  - c.  Statement Verifying Identical Paper and Computer Readable Copy

## Accompanying Application Parts

8.  Assignment Papers (*cover sheet & document(s)*)
9.  37 CFR 3.73(B) Statement (*when there is an assignee*)
10.  English Translation Document (*if applicable*)
11.  Information Disclosure Statement/PTO-1449  Copies of IDS Citations
12.  Preliminary Amendment
13.  Acknowledgment postcard
14.  Certificate of Mailing  
 First Class  Express Mail (*Specify Label No.*): EL 394 376 754 US

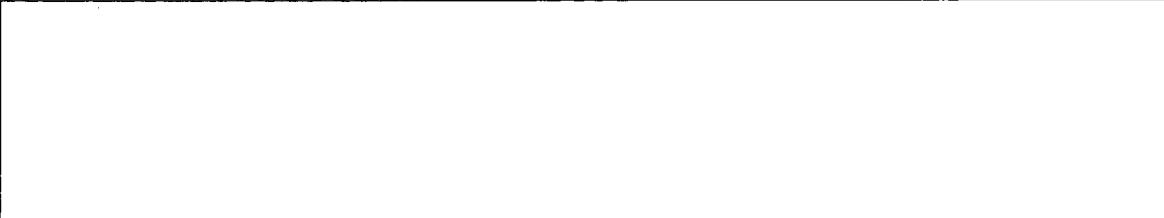
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Total Pages in this Submission  
37

## Accompanying Application Parts (Continued)

15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  Additional Enclosures (please identify below):  


## Fee Calculation and Transmittal

### CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	49	- 20 =	29	x \$18.00	\$522.00
Indep. Claims	6	- 3 =	3	x \$78.00	\$234.00
Multiple Dependent Claims (check if applicable)	<input type="checkbox"/>				\$0.00
				BASIC FEE	\$690.00
OTHER FEE (specify purpose)					\$0.00
				TOTAL FILING FEE	\$1,446.00

- A check in the amount of **\$1,446.00** to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge and credit Deposit Account No. **23-3178** as described below. A duplicate copy of this sheet is enclosed.
- Charge the amount of \_\_\_\_\_ as filing fee.
- Credit any overpayment.
- Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).



Signature

Bradley K. DeSandro, Reg. No. 34,521



**022901**

PATENT TRADEMARK OFFICE

Dated: April 21, 2000

CC:

TRANSMITTAL LETTER  
(General - Patent Pending)

Docket No.  
11675.183

In Re Application Of: Donohoe et al.

Serial No.	Filing Date	Examiner	Group Art Unit
Not yet assigned	Herewith	Not yet assigned	Not yet assigned
Title: ETCHEANT AND METHOD OF USE			

jc530 U.S. PTO  
09/559504  
04/27/00



TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is:

Utility Patent Application Transmittal (3 pgs); Application (37 pgs); Declaration and Oath; Recordation Form Cover Sheet and Assignment; Seven (7) Sheets of Informal Drawings; Check No. 115122 in the amount of \$1,446.00; Check No. 115123 in the amount of \$40.00; Certificate of Mailing by Express Mail No. EL 394 376 754 US; Postcard

in the above identified application.

- No additional fee is required.
- A check in the amount of \_\_\_\_\_ is attached.
- The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below. A duplicate copy of this sheet is enclosed.
- Charge the amount of \_\_\_\_\_
- Credit any overpayment.
- Charge any additional fee required.



\_\_\_\_\_  
Signature

Bradley K. DeSandro, Reg. No. 34,521

Dated: April 27, 2000



**022901**

PATENT TRADEMARK OFFICE

I certify that this document and fee is being deposited on \_\_\_\_\_ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

*Signature of Person Mailing Correspondence*

*Typed or Printed Name of Person Mailing Correspondence*

CC:

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**Applicant(s): **Donohue et al.**

Docket No.

**11675.183**

Serial No. <b>Not yet assigned</b>	Filing Date <b>Herewith</b>	Examiner <b>Not yet assigned</b>	Group Art Unit <b>Not yet assigned</b>
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Invention: **ETCHANT AND METHOD OF USE**

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JC510 U.S.P.T.O.  
1059504  
04/27/00

**022901**

PATENT TRADEMARK OFFICE

I hereby certify that this **Patent Application and related documents***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under

37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

April 27 2000*(Date)***Peggy R. Huft***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EL 394 376 754 US***("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.

Express Mailing Label No. EL394376754US

PATENT APPLICATION  
Docket No.11675.183

**UNITED STATES PATENT APPLICATION**

of

**Kevin G. Donohoe**

and

**David S. Becker**

for

**ETCHANT AND METHOD OF USE**